

**Table 20. Weather Summary, Selected U.S. Cities**  
(Population Weighted Cooling Degree-Days<sup>1</sup>)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted cooling degree-days from July 1, 1998, through August 14, 1999, has been 2 percent cooler than last year and 5 percent warmer than normal.

Location	Current 01/01/99 thru 08/14/99	Previous 01/01/98 thru 08/14/98	Normal 01/01 thru 08/14	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	861	882	821	-2	5
Cities					
Albuquerque	797	941	939	-15	-15
Amarillo	841	1,306	1,003	-36	-16
Asheville	627	758	563	-17	11
Atlanta	1,246	1,359	1,150	-8	8
Billings	396	476	478	-17	-17
Boise	602	731	545	-18	10
Boston	680	534	503	27	35
Buffalo	540	392	375	38	44
Cheyenne	216	246	222	-12	-3
Chicago	772	730	560	6	38
Cincinnati	871	819	725	6	20
Cleveland	674	593	461	14	46
Columbia, SC	1,480	1,703	1,349	-13	10
Denver	434	486	518	-11	-16
Des Moines	803	717	809	12	-1
Detroit	699	694	480	1	46
Fargo	394	444	444	-11	-11
Hartford	690	539	536	28	29
Houston	2,199	2,200	1,767	0	24
Jacksonville	1,690	1,923	1,624	-12	4
Kansas City	927	1,059	968	-12	-4
Las Vegas	2,081	1,984	2,191	5	-5
Los Angeles	297	270	310	10	-4
Memphis	1,660	1,759	1,504	-6	10
Miami	2,650	2,842	2,547	-7	4
Milwaukee	606	549	381	10	59
Minneapolis	601	523	564	15	7
Montgomery	1,597	1,738	1,458	-8	10
New York	1,052	882	750	19	40
Oklahoma City	1,334	1,755	1,305	-24	2
Omaha	823	805	839	2	-2
Philadelphia	1,026	912	794	13	29
Phoenix	2,607	2,531	2,742	3	-5
Pittsburgh	613	564	486	9	26
Portland, ME	365	261	205	40	78
Providence	691	520	440	33	57
Raleigh	1,205	1,199	989	1	22
Richmond	1,003	1,052	955	-5	5
St. Louis	1,190	1,217	1,128	-2	5
Salem, OR	158	279	167	-43	-5
Salt Lake City	812	740	774	10	5
San Francisco	39	77	37	***	***
Seattle	65	181	127	-64	-49
Shreveport	1,772	2,101	1,595	-16	11
Washington, DC	1,215	1,048	1,102	16	10

<sup>1</sup>See Glossary.

\*\*\* = Normal cooling degree-days or less, or ratio in calculable.

Note:• The total cooling degree-days for the previous cooling season (January 1, 1998 - December 31, 1998) was 1,334 and the normal is 1,192. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.